#### Instructions For Generators

Item 1. Generator's U.S. EPA ID Number-Manifest Document Number

Enter the generator's U.S. EPA twelve-digit identification number and in the space to the right of this line, enter a five-digit number of your

Item 2. Page 1 of \_\_\_

Enter the total number of pages used to complete this Manifest plus the number of Continua-tion Sheets, if any.

## Item 3. Generator's Name and Mailing Address

Enter the name and malling address of the generator. The address should be the location that will manage the returned Manifest forms.

#### Item 4. Generator's Phone Number

Enter a telephone number where an authorized agent of the generator may be reached in the event of an emergency.

#### Item 5. Transporter 1 Company Name

Enter the company name of the first transporter who will transport the waste.

Item 6. U.S. EPA ID Number

Enter the U.S. EPA twelve-digit identification number of the first transporter identified in Item 5.

#### Item 7. Transporter 2 Company Name

If applicable, enter the company name of the second transporter who will transport the waste. If more than two transporters are used to transport the waste, use a Continuation Sheet(s) and list the transporters in the order they will be transporting the waste.

## Item 8, S. EPA ID Number

If applicable, enter the U.S. EPA twelve-digit identification number of the second transporter-identified in item 7.

Item 9. Designated Facility Name and Site Address

Enter the company name and site address of the facility designated to receive the waste listed on this Manifest. The address must be the site address which may differ from the company mailing address.

# Item 10, U.S. EPA ID Number

Enter the U.S. EPA twelve-digit identification number of the designated facility identified in item

# Item 11. U.S. DOT Description

Enter the U.S. DOT Proper Shipping Name, Hazard Class, and ID Number (UN/NA) for each waste as identified in 49 CFR 171 through 177.

## Item 12. Containers (No. and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

#### Table 1 - Types of Containers

DM = Metal drums, barrels, kegs
DW = Wooden drums, barrels, kegs
DF = Fiberboard or plastic drums, barrels, kegs
TF = Tanks, portable
TT = Cargo tanks (tank trucks)
TC = Tank cars
DT = Dump truck
CY = Cylinders
CM = Metal boyes cartons cases (including

Metal boxes, cartons, cases (including roll-

CM = Metal Doxes, Cartons, Cases offs) CW = Wooden boxes, cartons, cases CF = Fiber or plastic boxes, cartons, cases BA = Burlap, cloth, paper or plastic bags

Item 13. Total Quantity

Enter the total quantity of waste described on

#### Item 14. Unit (Wt./Vol.)

Enter the appropriate abbreviation from Table II (below) for the unit of measure:

#### Table II - Units of Measure

G = Gallons (liquids only) P = Pounds

G = Gallons (liquids only)
P = Pounds
T = Tons (2000 lbs.)
Y = Cubic yards
L = Liters (liquids only)
K = Kilograms
M = Metric tons (1000 kg)
N = Cubic meters

Item 15. Special Handling Instructions and Additional Information

Generators' may use this space to indicate special transportation, treatment, storage, or disposal information or Bill of Lading information. For international shipments, generators must enter in this space the point of departure (City and State) for those shipments destined for treatment, storage, or disposal outside the jurisdiction of the United States.

## Item 16, Generator's Certification

The generator must read, sign (by hand), and date the certification statement. If a mode other than highway is used, the word "highway" should be lined out and the appropriate mode (rail, water, or air) inserted in the space below. If another mode in addition to the highway mode is used, enter the appropriate additional mode (e.g., and rail) in the space below.

#### Instructions For Transporters

Item 17. Transporter 1 Acknowledgement of Receipt of Materials

Enter the name of the person accepting the waste on behalf of the first transporter. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

Item 18. Transporter 2. Acknowledgement of Receipt of Materials

Enter if applicable, the name of the person accepting the waste on behalf of the second transporter. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

#### International Shipments — Transporter Responsibilities.

Exports—Transporters must sign and enter the date the waste left the United States in item 15 of Form the waste 8700-22.

Imports—Shipments of hazardous waste regulated by RCRA and transported into the United States from another country must upon entry be accompanied by the U.S. EPA Uniform Hazardous Waste Manifest. Transporters who transport nazardous waste into the United States from another country are responsible for completing the Manifest (40 CFR 263.10(c) (1)).

Instructions for Owners or Operators of Treatment, Storage, or Disposal Facilities:

# Item 19. Discrepancy Indication Space

Refer to 40 CFR 264.72 and 265.72 for help in completing this part. In this space you must note any significant discrepancy between the waste described on the manifest and the waste you actually received, if you cannot resolve significant discrepancy within 45 days of receiving the waste, you must submit a letter to your DHS Regional Administrator describing the discrepancy and your attempts to reconcile it. A copy of the manifest at issue must be enclosed with the letter.

Item 20. Facility Owner or Operator: Certification of Receipt of Hazardous Materials Covered by This Manifest Except as Noted in Item 19

Print or type the name of the person accepting the waste on behalf of the owner or operator of the facility. That person must acknowledge acceptance of the waste described on the Manifest by signing and entering the date of receipt.

# CALIFORNIA REQUIRED ITEMS

- C. State Transporter's ID
  Generator Enter the certificate of compliance
  number of the vehicle used to transport the
  hazardous waste.
- State Transporter's ID

  If applicable, enter the certificate of compliance number of the second vehicle used to
  transport the hazardous waste.
- G. State Facility's ID
  Operator of TSDF Enter EPA ID number.

Waste Number
Generator — Enter waste category number.
Select appropriate number from Table III.
Review entire table before selecting a number.
Do not fill in disposal method.

Additional Descriptions For Materials Listed Generator — Enter chemical composition for each waste category. Number components using a number corresponding to the waste category entered.

Handling Codes for Wastes Listed Above.
Operator of TSDF — Enter waste disposal number. Select appropriate number from Table 

- Alkaline solution (pH > 12.5) with metals 121.

- Alkaline solution (pH > 12.5) with metals (see 111.)

  Alkaline solution without metals
  Unspecified alkaline solution
  Aqueous solution (2 pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and tutifide anions) 131.
- Sulfide anions)

  132. Aqueous solution with metals (see 111.)
- Aqueous solution with total organic residues 133,
  - 16 percent or more
- Aqueous solution with total organic residues
- less than 10 percent Unspecified agueous solution;
- 141. Off-specification, aged, or surplus inorganics
- 151. Asbestos-containing waste

- 151. Aspestos-companing waste 161. FCC waste 162. Other spent catalyst 171. Metal sludge (see 111.) 172. Metal dust (see 111.) and machining waste 181. Other Inorganic solid waste
- Organics
- 211. Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

- Recycle (R01) Injection Well (D79)
- 02 Landfill (D80)
- Land Application (D81) Ocean Disposal (D82)
- Surface Impoundment (D83) 116
- Incineration (T.03)
  Neutralization (T31) 0.7
- 09
- Filtration (T47)
  Stabilization Pond (T76)
- Transfer Station (H01)
  Tank Treatment (T01)
- Treatment Pond (T02) 99 Other (D99)

- Table III
- 212. Oxygenated solvents (acetone, butanol,
- ethyl acetate, etc.) Hydrocarbon solvents (benzene, hexañe, 213.
- Stoddard, etc.)
  Unspecified solvent mixture
- Waste oil and mixed oil
- Oil/water separation sludge Unspecified oil-containing waste 222 223.
  - Pesticide rinse water
  - Pesticides and other waste associated with pesticide production
- Tank bottom waste. 241.
- Still bottoms with halogenated organics
- 252
- Other still bottom waste
  Polychlorinated biphenyls and material
  containing PCBs 261.
- 271. Organic monomer waste (includes unreacted resins)

in the same of the

- Polymeric resin waste
- Adhesives
- Latex waste 291
- Pharmaceutical waste 321 Sewage sludge
- Biological waste other than sewage sludge
- 331 Off-specification, aged, or surplus organics Organic liquids (nonsolvents) with halogens
- - Organic liquids with metals (see 111.)

# Restricted Wastes

- Liquids with cyanides ≥ 1000 Mg./L Liquids with arsenic ≥ 500 Mg./L 711.
- 721.
- Liquids with cadmium ≥100 Mg/L == 722 Liquids with chromium (Vt) ≥500 Mg./L 723.
- Liquids with lead ≥500 Mg./L 724. 725.
- Liquids with mercury ≥ 20 Mg./L Liquids with nickel ≥ 134 Mg./C 726. 727. Liquids with selenium ≥ 100 Mg./L
- Liquids with thatlium ≥ 130 Mg./L 728.
- Liquids with polychlorinated biphenyls 731. 50 Mg./L

- Unspecified organic liquid mixture
- 351 Organic solids with halogens

## 352.

- Alum and gypsum studge Sludges 411.
- Lime sludge Phosphate sludge 431
- Sulfur sludge Degreasing sludge 451
- 461 Paint studge
- NATIONAL PARTY Paper sludge/pulp
- Tetraethyl lead sludge Unspecified sludge waste 491.

## Miscellaneous

- Empty pesticide containers 30 gal, or more
- Other empty containers 30 gallons or more
- Empty containers less than 30 gallans Drilling mud 513 521
- 531 Chemical toilet waste.
- Photochemicals/photoprocessing waste 541. Laboratory waste chemicals ?
- 561 Detergent and soap
- Detergent and soap

  Fly ash, bottom ash, and retort ash

  Gas scrubber waste

  Baghouse waste

  Contaminated soil

  Household wastes
- 581
- 612

- Liquids with halogenated organic compounds ≥ 1000 Mg./L Solids or sludges with halogenated organic compounds ≥ 1000 Mg./Kg. Acid solution (pb ≤ 2) with metals
  - (antimony, arsenic, barlum, peryllium, cadmium, chromium cobalt, copper, lead, mercury, molyb-

detium, nickel, selenium, sliver,

- thallium, vanadium, and zinc) 112. Acid solution without metals
- Unspecified acid solution 113.